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Company Press Release

APS Announces Solar Energy Expansion Plans for Earth Day 2000

PHOENIX--(BUSINESS WIRE)--April 21, 2000--APS will nearly double the size of its solar facilities in Arizona over the next year to further reduce air emissions and to advance the development of renewable energy, the company announced Friday.

``Because solar energy does not rely on non-renewable resources drawn out of the earth, nor does it have any emissions from the conversion into electricity, solar electricity holds promise for the earth's energy future," said Ed Fox, Pinnacle West vice president of communications, environment and safety.

``As Earth Day 2000 nears, APS is proud to be leading the way toward furthering the development of this earth-smart technology."

APS plans to install 388-kilowatts at sites throughout Arizona in addition to the 172-kilowatt installation at the Glendale Airport announced earlier this month, and the recently completed 2-kilowatt installation atop the San Luis City Hall. The proposed sites are in Yuma, Prescott, and east and west of the Phoenix area. Exact locations are still under consideration.

The solar projects are funded by APS, its Solar Partner customers and, when funds are available, the U.S. Department of Energy.

To date, 1,300 APS Solar Partners have helped fund the installation of more than 500 kilowatts of solar electricity in the state. APS Solar Partners pay a premium on their monthly electric bill to support the additional costs of building, operating and maintaining the new APS solar power facilities.

``With more than 350 days of sunshine per year, everyone recognizes that Arizona is the perfect place to develop and install solar electric generation. Currently, solar generation costs five times

more than traditional non-renewable generation sources, but with the help of our customers, the increased demand will bring the price down," Fox said.

Solar Partners are APS customers who choose to purchase 15-kilowatt hour increments per month of solar electricity at an additional cost of \$2.64 per increment. Any APS customer may become a Solar Partner by calling 602/216-0318 in Metro Phoenix or 800/659-8148 elsewhere in Arizona. (A kilowatt hour is enough electricity to light ten 100-watt light bulbs for one hour).

Although 15-kilowatt hours will not meet the average Phoenix home's energy needs, it is enough electricity to power a CD player for about four hours per day, or a 19" color television for about five hours per day. The 2-kilowatt installation in San Luis produces enough electricity for an average Phoenix home without the air conditioner.

In 1999, the two APS Solar Partner Power plants in Phoenix and Flagstaff generated more than 350 megawatt hours of electricity, avoiding emissions of more than 336,000 pounds of carbon dioxide (CO₂). Carbon emissions are the primary suspected cause of global warming. APS will sponsor two Earth Day events on Saturday, April 22, one in Flagstaff and one in Prescott. The Flagstaff event will be at Wheeler Park from 10:00 a.m. to 4:00 p.m. and the Prescott Earth Day Celebration will be at Granite Creek Park from noon until 6:00 p.m. with a fund raising dinner scheduled that evening.

APS also has researched the feasibility and affordability of solar energy for nearly 30 years. The company completed construction of the APS Solar Test and Research (STAR) Center in Tempe in 1988 and has tested virtually every available solar electricity option introduced.

APS, Arizona's largest and longest-serving electric utility, serves more than 827,000 customers in 11 of the state's 15 counties. APS, with headquarters in Phoenix, is the largest subsidiary of Pinnacle West Capital Corp. (NYSE:PNW - news).

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